

## Hill, Carol

---

**From:** Cook, Jackie  
**Sent:** Friday, June 06, 2014 8:33 AM  
**To:** Hill, Carol  
**Cc:** Murnahan, Colleen  
**Subject:** FW: Amendment Request License 04-29076-2  
**Attachments:** Wyoming Disposal - Wipes.pdf; Amendment Request 8.pdf

Carol:

Please set up this amendment request.

Thanks,

Jackie

---

**From:** Cargill, Scott [<mailto:Scott.Cargill@applusrtd.com>]  
**Sent:** Thursday, June 05, 2014 7:45 PM  
**To:** Cook, Jackie  
**Subject:** Amendment Request License 04-29076-2

Good Morning Jackie!

Please find attached an amendment request to remove our Foster Ave, Casper Wyoming field station included are wipe test reports for current material that has been transferred out, or disposal records for material that had been used based from that facility.

Also, any progress on our request for approval in change of control?

**Scott Cargill**  
*Corporate Radiation Safety Officer*  
ASNT / PED / ACCP Level III  
API 510, 570 AWS CWI  
1001 - Valley Industrial Bakersfield

T +1 661 695-3197  
T Internal 212 3197  
F +1 661 393 8497  
M 1-661-979-1682  
E [Scott.Cargill@applusrtd.com](mailto:Scott.Cargill@applusrtd.com)  
I [www.ApplusRTD.com](http://www.ApplusRTD.com)



Applus RTD USA West  
332 E. Norris STE 3  
Bakersfield, California 93308  
United States of America

**PUBLIC**

- ☐ Immediate Release  
☒ Normal Release

**NON-PUBLIC**

- ☐ A.3 Sensitive-Security Related  
☐ A.7 Sensitive Internal  
☐ Other: \_\_\_\_\_

Reviewer: Joe Date: 6/8/14

To: Nuclear Regulatory Commission Region IV  
License Review

June 5, 2014

Re: Amendment Request Materials License 04-29076-02

**REQUEST:** Applus RTD USA, Inc. requests an amendment to item 11 Field Station(s) removing 536 N. Foster St. Suite B, Casper Wyoming.

It should be noted, that at no time was waste generated at this facility. None of the sealed sources stored at this facility were found to leak in any amount. No contamination existed at the facility prior to relinquishing the site.

Disposal Receipts and or Leak test reports are attached for all sources utilized during our occupancy.

- Note: For official use only, not for public dissemination



Thank you,

Scott Cargill – Corporate - RSO  
Quality Assurance Manager  
ASNT / PED Level III RT, MT, PT, UT, VT  
C: 661-979-1682 E: [Scott.Cargill@applusrtd.com](mailto:Scott.Cargill@applusrtd.com)



INDUSTRIAL NUCLEAR CO., INC.

7120

HTTP://www.IR100.com

SOURCE CERTIFICATE

Radionuclide : Iridium-192 Pigtail Model : 32  
ISO/ANSI Classification: 77C43515 Source Serial: V956  
Capsul Model: A

IAEA Special Form Certification: Measured Equivalent Activity:

USA/0297/S-96

102.00 Curies on 04/15/14

Source Physical Size:

Diameter: .106  
Length : .090  
Diagonal: .139

Quality Control Tests:

Wipe Test 1: <0.0045 uci  
Wipe Test 2: <0.0045 uci  
Pull Test: Satisfactory  
Test By : *AS*

DECAY DATA

DATE	ACTIVITY	DATE	ACTIVITY
04/15/14	102.00	* 10/14/14	18.68
04/22/14	95.55	10/21/14	17.50
04/29/14	89.51	10/28/14	16.40
05/06/14	83.86	11/04/14	15.36
05/13/14	78.56	11/11/14	14.39
05/20/14	73.59	11/18/14	13.48
05/27/14	68.94	11/25/14	12.63
06/03/14	64.58	12/02/14	11.83
06/10/14	60.50	12/09/14	11.08
06/17/14	56.68	12/16/14	10.38
06/24/14	53.10	12/23/14	9.72
07/01/14	49.74	12/30/14	9.11
07/08/14	46.60	01/06/15	8.53
07/15/14	43.65	01/13/15	8.00
07/22/14	40.89	01/20/15	7.49
07/29/14	38.31	01/27/15	7.02
08/05/14	35.89	02/03/15	6.57
08/12/14	33.62	02/10/15	6.16
08/19/14	31.50	02/17/15	5.77
08/26/14	29.50	02/24/15	5.40
09/02/14	27.64	03/03/15	5.06
09/09/14	25.89	03/10/15	4.74
09/16/14	24.26	03/17/15	4.44
09/23/14	22.72	03/24/15	4.16
09/30/14	21.29	03/31/15	3.90
10/07/14	19.94	04/07/15	3.65

\* Wipe Test Due.

04/14/15

3.4217



14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

TRANSFERRED FROM:

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
332 E. NORRIS RD SUITE 3  
BAKERSFIELD CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on 09/12/2013

IDENTIFICATION	CONTAMINATION
IRIDIUM 192 SOURCE S/N: T764	< 0.005 $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY

BY Jose Zarate

TECHNICIAN

DATE Sep 12, 2013

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.





14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

TRANSFERRED FROM:

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
332 EAST NORRIS RD SUITE 3  
BAKERSFIELD CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on 03/05/2014

---

IDENTIFICATION

---

CONTAMINATION

---

IRIDIUM 192 SOURCE S/N: U508

< 0.005  $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY

BY Jose Zarate

TECHNICIAN

DATE Mar 5, 2014

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.



14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

TRANSFERRED FROM:

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
6201 KNUDSEN DR  
BAKERSFIELD, CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on  
7/6/13

---

IDENTIFICATION

---

CONTAMINATION

---

IRIDIUM 192 SOURCE S/N: T608

< 0.005  $\mu$ Ci

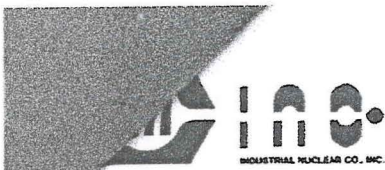
INDUSTRIAL NUCLEAR COMPANY

BY Jose Zarate

TECHNICIAN

DATE Jul 8, 2013

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.



14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

TRANSFERRED FROM:

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
332 EAST NORRIS RD  
BAKERSFIELD CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on 01/13/14

IDENTIFICATION	CONTAMINATION
IRIDIUM 192 SOURCE S/N: 85892B	< 0.005 $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY  
BY Jose Zarate  
TECHNICIAN  
DATE Jan 13, 2014

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.

**QSA GLOBAL**

**QSA Global, Inc.**

40 North Avenue  
Burlington, MA 01803  
(781) 272-2000  
(800) 815-1383

known as AEA Technology QSA, Inc.

Warehouse: 1 BURLINGTON

Receipt No: 147794

RMA No:

Date Received: 6/24/13

Email sent to:

jessica.brownfield@applusrtd.com; scott.cargill@applusrtd.com

**Receiving Report**

Page 1

**Mail to:**

APPLUS RTD/VALLEY INDUSTRIAL  
332 EAST NORRIS, SUITE 5  
FEDEX: CONTACT SUITE 3 FOR D  
ATTN: S. CARGILL/J. BROWNSFIELD  
BAKERSFIELD CA 93308

**Received from:**

APPLUS RTD/VALLEY INDUSTRIAL X  
332 EAST NORRIS, SUITE 5  
FEDEX: CONTACT SUITE 3 FOR DEL  
BAKERSFIELD CA 93308

Carrier: Federal Express Corporation

Freight Bill #: 796059746752

Model: SC-650L

MODEL 650L LOCKING VERSION

Serial: 210

Isotope: IRIDIUM-192

Sales Order: 1 CO

Customer: 1 01928601 Over Pack S/N:

Model #  
32

Serial#  
T055

Activity  
7.200 Curies

Surface Radiation: 5.0 mr/hr

Transport Index: .1 mr/hr

Removable Contamination Level is <.001 UCI

This form is to acknowledge that the material listed above was received by

Richard Magnani

No 584016





INDUSTRIAL NUCLEAR CO., INC.

7123

HTTP://www.IR100.com

SOURCE CERTIFICATE

Radionuclide : Iridium-192 Pigtail Model : 32  
ISO/ANSI Classification: 77C43515 Source Serial: V955  
Capsul Model: A

IAEA Special Form Certification: Measured Equivalent Activity:

USA/0297/S-96 102.00 Curies on 04/15/14

Source Physical Size:

Diameter: .106  
Length : .090  
Diagonal: .139

Quality Control Tests:

Wipe Test 1: <0.0045 uci  
Wipe Test 2: <0.0045 uci  
Pull Test: Satisfactory  
Test By : *[Signature]*

DECAY DATA

DATE	ACTIVITY	DATE	ACTIVITY
04/15/14	102.00	* 10/14/14	18.68
04/22/14	95.55	10/21/14	17.50
04/29/14	89.51	10/28/14	16.40
05/06/14	83.86	11/04/14	15.36
05/13/14	78.56	11/11/14	14.39
05/20/14	73.59	11/18/14	13.48
05/27/14	68.94	11/25/14	12.63
06/03/14	64.58	12/02/14	11.83
06/10/14	60.50	12/09/14	11.08
06/17/14	56.68	12/16/14	10.38
06/24/14	53.10	12/23/14	9.72
07/01/14	49.74	12/30/14	9.11
07/08/14	46.60	01/06/15	8.53
07/15/14	43.65	01/13/15	8.00
07/22/14	40.89	01/20/15	7.49
07/29/14	38.31	01/27/15	7.02
08/05/14	35.89	02/03/15	6.57
08/12/14	33.62	02/10/15	6.16
08/19/14	31.50	02/17/15	5.77
08/26/14	29.50	02/24/15	5.40
09/02/14	27.64	03/03/15	5.06
09/09/14	25.89	03/10/15	4.74
09/16/14	24.26	03/17/15	4.44
09/23/14	22.72	03/24/15	4.16
09/30/14	21.29	03/31/15	3.90
10/07/14	19.94	04/07/15	3.65

\* Wipe Test Due.

04/14/15

3.4217

- ☐ 14320 Wicks Blvd., San Leandro, CA 94577  
☐ 3E NDT, LLC 300 Hwy 146N, La Porte, TX 77571

Tel: (510) 352-6767  
Tel: (281) 470-2010

Fax: (510) 352-6772  
Fax: (281) 470-2024

www.ir100.com



INDUSTRIAL NUCLEAR CO., INC.

7100

HTTP://www.IR100.com

SOURCE CERTIFICATE

Radionuclide : Iridium-192 Pigtail Model : 32  
ISO/ANSI Classification: 77C43515 Source Serial: V574  
Capsul Model: A

IAEA Special Form Certification: Measured Equivalent Activity:

USA/0297/S-96

105.00 Curies on 02/14/14

Source Physical Size:

Diameter: .106  
Length : .096  
Diagonal: .143

Quality Control Tests:

Wipe Test 1: <0.0045 uci  
Wipe Test 2: <0.0045 uci  
Pull Test: Satisfactory  
Test By : *AY*

DECAY DATA

<u>DATE</u>	<u>ACTIVITY</u>	<u>DATE</u>	<u>ACTIVITY</u>
02/14/14	105.00	* 08/15/14	19.23
02/21/14	98.36	08/22/14	18.02
02/28/14	92.15	08/29/14	16.88
03/07/14	86.32	09/05/14	15.81
03/14/14	80.87	09/12/14	14.81
03/21/14	75.76	09/19/14	13.88
03/28/14	70.97	09/26/14	13.00
04/04/14	66.48	10/03/14	12.18
04/11/14	62.28	10/10/14	11.41
04/18/14	58.35	10/17/14	10.69
04/25/14	54.66	10/24/14	10.01
05/02/14	51.20	10/31/14	9.38
05/09/14	47.97	11/07/14	8.79
05/16/14	44.94	11/14/14	8.23
05/23/14	42.10	11/21/14	7.71
05/30/14	39.44	11/28/14	7.22
06/06/14	36.94	12/05/14	6.77
06/13/14	34.61	12/12/14	6.34
06/20/14	32.42	12/19/14	5.94
06/27/14	30.37	12/26/14	5.56
07/04/14	28.45	01/02/15	5.21
07/11/14	26.65	01/09/15	4.88
07/18/14	24.97	01/16/15	4.57
07/25/14	23.39	01/23/15	4.28
08/01/14	21.91	01/30/15	4.01
08/08/14	20.53	02/06/15	3.76

\* Wipe Test Due.

02/13/15

3.5223

☐ 14320 Wicks Blvd., San Leandro, CA 94577  
☐ 3E NDT, LLC 300 Hwy 146N, La Porte, TX 77571

Tel: (510) 352-6767  
Tel: (281) 470-2010

Fax: (510) 352-6772  
Fax: (281) 470-2024

www.ir100.com



14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

**TRANSFERRED FROM:**

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
332 E. NORRIS RD SUITE 3  
BAKERSFIELD CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on 10/09/2013

IDENTIFICATION	CONTAMINATION
IRIDIUM 192 SOURCE S/N: T812	< 0.005 $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY

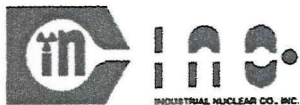
BY Jose Zarate

TECHNICIAN

DATE Oct 9, 2013

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.





14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

TRANSFERRED FROM:

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
332 EAST NORRIS RD SUITE 3  
BAKERSFIELD CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on 12/26/2013

IDENTIFICATION	CONTAMINATION
IRIDIUM 192 SOURCE S/N: 85879B	< 0.005 $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY  
BY Jose Zarate  
TECHNICIAN  
DATE Dec 26, 2013

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.





**INC.**

INDUSTRIAL NUCLEAR CO., INC.

TRANSFERRED FROM

VALLEY INDUSTRIAL X-RAY  
6201 KUNDSEN DR  
BAKERSFIELD, CA 93308

GENTLEMEN

THIS IS TO ADVISE YOU OF A WIPE TEST AND OR SOURCE DISPOSAL

RECEIVED BY I.N.C. ON 04/22/13

---

IDENTIFICATION

CONTAMINATION

---

IRIDIUM 192 SOURCE S/N S677

LESS THAN 0.005

INDUSTRIAL NUCLEAR COMPANY

BY AV

TECHNICIAN

DATE 04/22/13

Any analysis that exhibits a level of contamination of 0.005 microcuries or greater constitutes an incident requiring immediate regulatory notification. As with all notifications, this will be handled by the RSO.

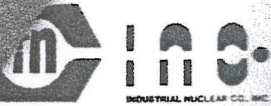
- ☐ 14320 Wicks Blvd., San Leandro, CA 94577
- ☐ 35 Flagship Dr., North Andover, MA 01845
- ☐ 9125 Airport Blvd., C#10, Houston, TX 77061

Tel: (510) 352-6767  
Tel: (978) 683-5211  
Tel: (713) 947-0155

Fax: (510) 352-6772  
Fax: (978) 683-9469  
Fax: (713) 947-1384

www.in100.com

No 584016



14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

**TRANSFERRED FROM:**

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
332 E. NORRIS RD SUITE 3  
BAKERSFIELD, CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on 05/13/2013

IDENTIFICATION	CONTAMINATION
IRIDIUM 192 SOURCE S/N: 74730B	< 0.005 $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY  
BY Jose Zarate  
TECHNICIAN  
DATE May 13, 2013

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.



14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

TRANSFERRED FROM:

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
332 E. NORRIS RD SUITE 3  
BAKERSFIELD CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on 09/12/2013

IDENTIFICATION	CONTAMINATION
IRIDIUM 192 SOURCE S/N: 85839B	< 0.005 $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY  
BY Jose Zarate  
TECHNICIAN  
DATE Sep 12, 2013

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.





14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

**TRANSFERRED FROM:**

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
332 E. NORRIS RD SUITE 3  
BAKERSFIELD CA 93308

**GENTLEMEN**

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on 09/09/2013

IDENTIFICATION	CONTAMINATION
IRIDIUM 192 SOURCE S/N: 85840B	< 0.005 $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY  
BY Jose Zarate  
TECHNICIAN  
DATE Sep 9, 2013

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.





14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

TRANSFERRED FROM:

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
6201 KNUDSEN DR  
BAKERSFIELD, CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on  
7/6/13

IDENTIFICATION	CONTAMINATION
IRIDIUM 192 SOURCE S/N: T146	< 0.005 $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY  
BY Jose Zarate  
TECHNICIAN  
DATE Jul 8, 2013

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.



14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

**TRANSFERRED FROM:**

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
332 E. NORRIS RD SUITE 3  
BAKERSFIELD, CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on 05/13/2013

---

**IDENTIFICATION**

---

**CONTAMINATION**

---

IRIDIUM 192 SOURCE S/N: 74735B

< 0.005  $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY  
BY Jose Zarate  
TECHNICIAN  
DATE May 13, 2013

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.



INDUSTRIAL NUCLEAR CO., INC.

TRANSFERRED FROM

VALLEY INDUSTRIAL X-RAY  
6201 KUNDSEN DR  
BAKERSFIELD, CA 93308

GENTLEMEN

THIS IS TO ADVISE YOU OF A WIPE TEST AND OR SOURCE DISPOSAL  
RECEIVED BY I.N.C. ON 04/22/13

---

IDENTIFICATION

CONTAMINATION

---

IRIDIUM 192 SOURCE S/N 74731B

LESS THAN 0.005

INDUSTRIAL NUCLEAR COMPANY

BY 

TECHNICIAN

DATE 04/22/13

Any analysis that exhibits a level of contamination of 0.005 microcuries or greater constitutes an incident requiring immediate regulatory notification. As with all notifications, this will be handled by the RSO.

- ☐ 14320 Wicks Blvd., San Leandro, CA 94577
- ☐ 35 Flagship Dr., North Andover, MA 01845
- ☐ 9125 Airport Blvd., C#10, Houston, TX 77061

Tel: (510) 352-6767  
Tel: (978) 683-5211  
Tel: (713) 947-0155

Fax: (510) 352-6772  
Fax: (978) 683-9469  
Fax: (713) 947-1384



14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

TRANSFERRED FROM:

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
6201 KNUDSEN DR  
BAKERSFIELD, CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on  
7/6/13

IDENTIFICATION	CONTAMINATION
IRIDIUM 192 SOURCE S/N: T606	< 0.005 $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY  
BY Jose Zarate  
TECHNICIAN  
DATE Jul 8, 2013

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.





INDUSTRIAL NUCLEAR CO., INC.

TRANSFERRED FROM

VALLEY INDUSTRIAL X-RAY  
6201 KUNDSEN DR  
BAKERSFIELD, CA 93308

GENTLEMEN

THIS IS TO ADVISE YOU OF A WIPE TEST AND OR SOURCE DISPOSAL  
RECEIVED BY I.N.C. ON 11/15/12

---

IDENTIFICATION

CONTAMINATION

---

IRIDIUM 192 SOURCE S/N S430

LESS THAN 0.005

INDUSTRIAL NUCLEAR COMPANY

BY 

TECHNICIAN

DATE 11/15/12

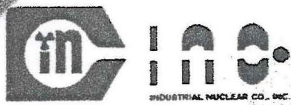
Any analysis that exhibits a level of contamination of 0.005 microcuries or greater constitutes an incident requiring immediate regulatory notification. As with all notifications, this will be handled by the RSO.

- ☐ 14320 Wicks Blvd., San Leandro, CA 94577
- ☐ 35 Flagship Dr., North Andover, MA 01845
- ☐ 9125 Airport Blvd., C#10, Houston, TX 77061

Tel: (510) 352-6767  
Tel: (978) 683-5211  
Tel: (713) 947-0155

Fax: (510) 352-6772  
Fax: (978) 683-9469  
Fax: (713) 947-1384

www.ir100.com



14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

TRANSFERRED FROM:

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
332 E. NORRIS RD SUITE 3  
BAKERSFIELD CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on 10/09/2013

---

IDENTIFICATION

---

CONTAMINATION

---

IRIDIUM 192 SOURCE S/N: T994

< 0.005  $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY

BY Jose Zarate

TECHNICIAN

DATE Oct 9, 2013

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.

---

Industrial Nuclear Company, Incorporated  
[www.ir100.com](http://www.ir100.com)

No. 584016



14320 Wicks Blvd.  
San Leandro, CA 94577  
Tel: 510-352-6766  
FAX: 510-352-6772

**TRANSFERRED FROM:**

VALLEY INDUSTRIAL X-RAY  
ATTN: SCOTT CARGILL  
6201 KNUDSEN DR  
BAKERSFIELD, CA 93308

GENTLEMEN

This is to advise you of a Wipe Test and / or Source Disposal

Received by I.N.C. on  
7/6/13

IDENTIFICATION	CONTAMINATION
IRIDIUM 192 SOURCE S/N: T355	< 0.005 $\mu$ Ci

INDUSTRIAL NUCLEAR COMPANY  
BY Jose Zarate  
TECHNICIAN  
DATE Jul 8, 2013

ANY ANALYSIS THAT EXHIBITS A LEVEL OF CONTAMINATION OF 0.005 MICROCURIES OR GREATER CONSTITUTES AN INCIDENT REQUIRING IMMEDIATE REGULATORY NOTIFICATION. AS WITH ALL NOTIFICATIONS, THIS WILL BE HANDLED BY THE RSO.

Industrial Nuclear Company, Incorporated  
[www.ir100.com](http://www.ir100.com)

No. 584016



DATE

06/06/2014

NAME AND ADDRESS OF APPLICANT AND/OR LICENSEE

Applus RTD USA, Inc.  
ATTN: Scott Cargill  
Radiation Safety Officer  
6201 Knudsen Drive  
Bakersfield, California 93308

LICENSE NUMBER

04-29076-02

MAIL CONTROL NUMBER

584016

LICENSING AND/OR TECHNICAL REVIEWER

ch

This is to acknowledge the receipt of your:

☒ LETTER and/or ☐ APPLICATION DATED: 06/05/2014

The initial processing, which included an administrative review, has been performed.

☒ AMENDMENT ☐ TERMINATION ☐ NEW LICENSE ☐ RENEWAL

- ☐ There were no administrative omissions identified during our initial review.
- ☐ This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.
- ☐ Your application for a new NRC license did not include your taxpayer identification number. Please fill out NRC Form 531, located at the following link:

<http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>

Send the completed NRC Form 531, by facsimile, to the following number: (301) 415-5387

A copy of your action has been emailed to our License Fee and Accounts Receivable Branch, in our Headquarters office in Rockville, MD. You will be contacted separately if there is a fee issue involved.

Your application has been assigned the above listed **MAIL CONTROL NUMBER**. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region IV  
U. S. Nuclear Regulatory Commission  
DNMS/NMSB - B  
1600 E. Lamar Boulevard  
Arlington, TX 76011-4511  
(817) 200-1103 or (817) 200-1140

6/6



BETWEEN:

Accounts Receivable/Payable  
and  
Regional Licensing Branches

[ FOR ARPB USE ]  
INFORMATION FROM WBL

Program Code: 03320  
Status Code: Pending Amendment  
Fee Category: 30  
Exp. Date: 06/30/2020  
Fee Comments:  
Decom Fin Assur Req: N

## License Fee Worksheet - License Fee Transmittal

### A. REGION

#### 1. APPLICATION ATTACHED

Applicant/Licensee: Applus RTD USA, Inc.  
Received Date: 06/06/2014  
Docket Number: 3038291  
Mail Control Number: 584016  
License Number: 04-29076-02  
Action Type: Amendment

#### 2. FEE ATTACHED

Amount: \_\_\_\_\_

Check No.: \_\_\_\_\_

#### 3. COMMENTS

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

### B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / / )

1. Fee Category and Amount: \_\_\_\_\_

#### 2. Correct Fee Paid. Application may be processed for:

Amendment: \_\_\_\_\_

Renewal: \_\_\_\_\_

License: \_\_\_\_\_

3. OTHER \_\_\_\_\_  
\_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_